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Tobacco Market Review

Fire-Cured and Dark Air-Cured, 1992 Crop

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Sources:

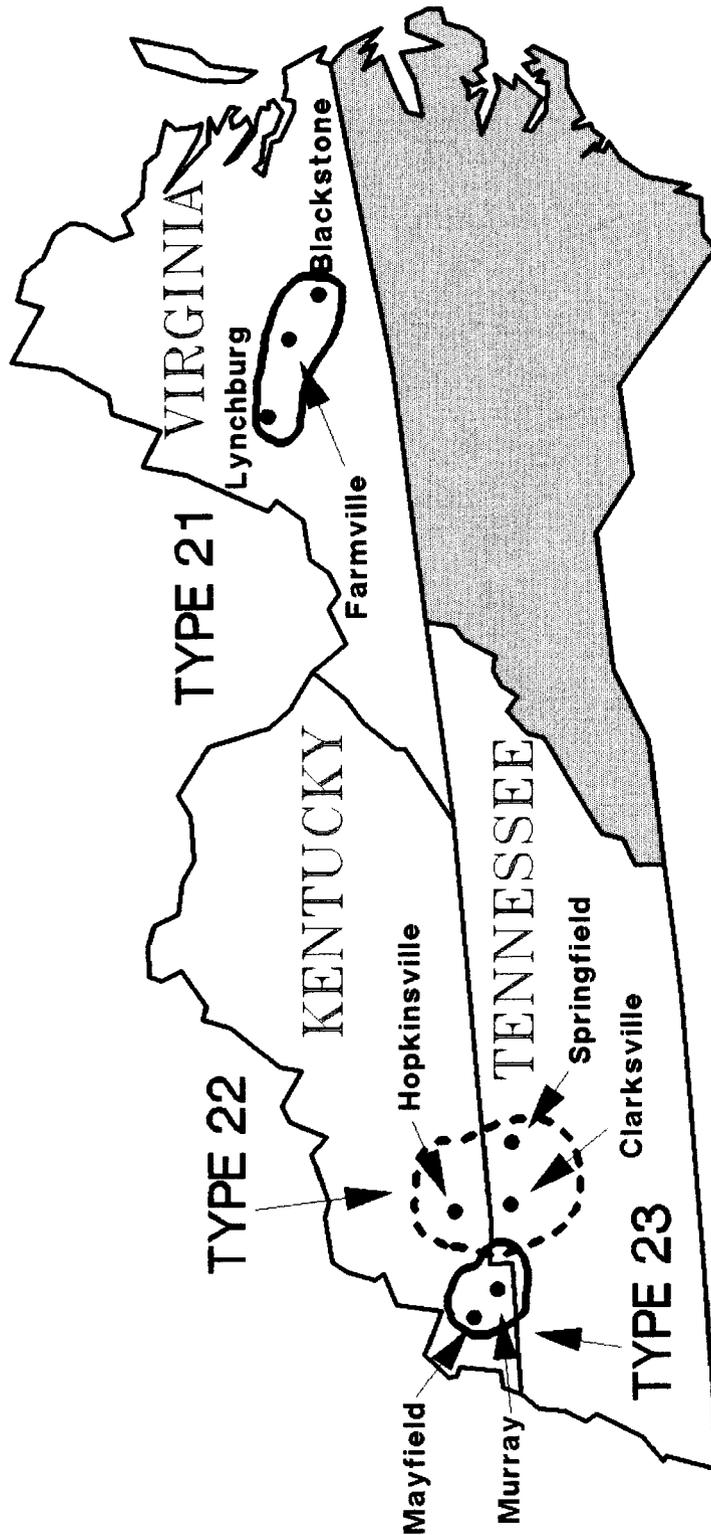
The statistics on sales and markets in this review are compiled from data obtained directly from markets and trade sources. The data on prices by grades are based on compilation of information recorded from warehouse sales tickets of markets in the fire-cured and dark air-cured areas.

Cooperative Associations:

Commodity Credit Corporation loans made available to growers through cooperative associations as follows:

- Type 21: Dark Tobacco Sales Cooperative, Farmville, Va. 23901
- Type 22: Eastern Dark-fired Tobacco Growers' Association, Springfield, Tenn. 37172
- Type 23: Western Dark-fired Tobacco Growers' Association, Murray, Ky. 42071
- Type 35: Eastern Dark-fired Tobacco Growers' Association, Springfield, Tenn. 37172
Western Dark-fired Tobacco Growers' Association, Murray, Ky. 42071
- Type 36: Stemming District Tobacco Association, Henderson, Ky. 42420
- Type 37: Dark Tobacco Sales Cooperative, Farmville, Va. 23901

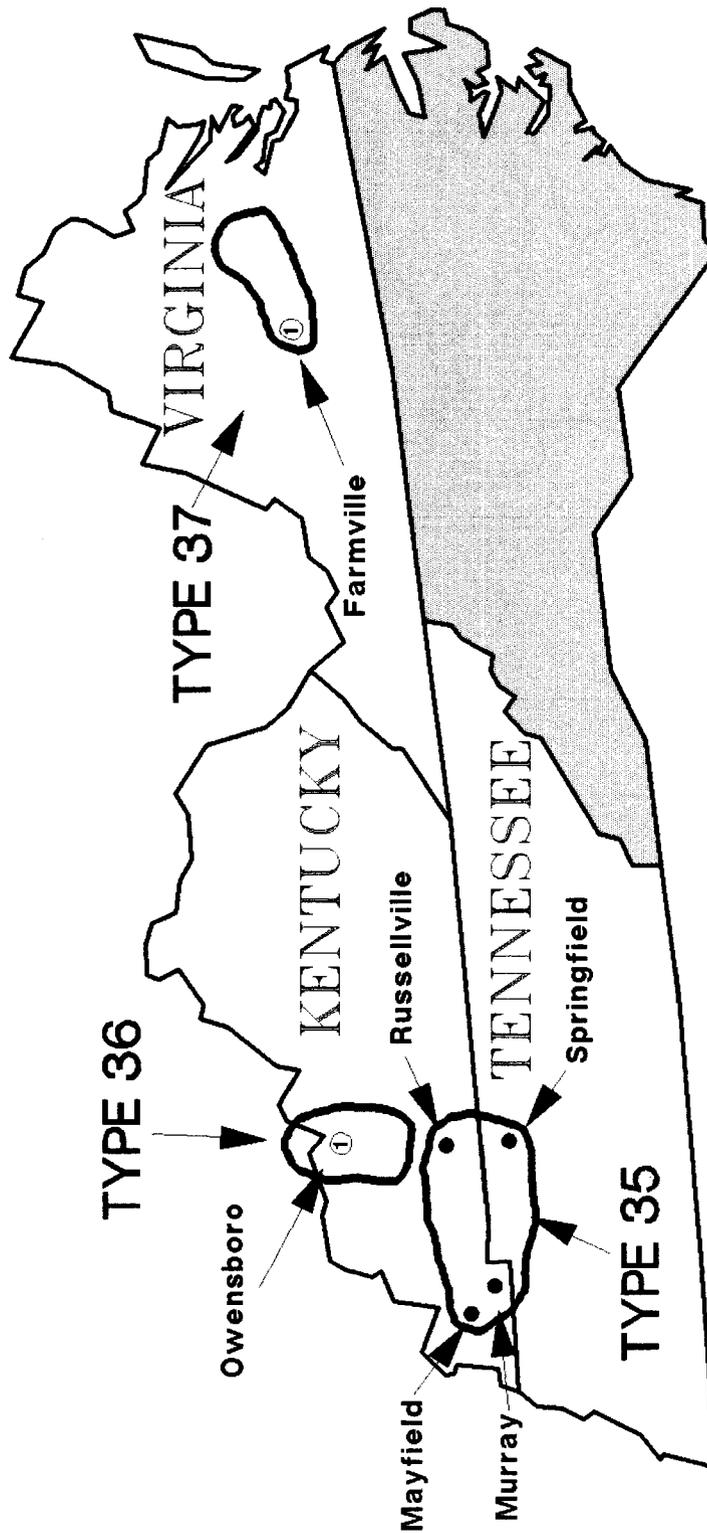
FIRE-CURED TOBACCO AUCTION MARKETS AND PRODUCING AREAS



**Heavy lines are boundaries of producing areas.
All markets are officially inspected.**

1 SET ROTATED AMONG THE 5 MARKETS OF TYPES 22-23
1 SET ROTATED AMONG THE 3 MARKETS OF TYPE 21

DARK AIR-CURED TOBACCO AUCTION MARKETS AND PRODUCING AREAS



Heavy lines are boundaries of producing areas.
Small numbers within circles represent number of sets of buyers. All markets are officially inspected.

2 SETS OF BUYERS ROTATE AMONG TYPE 35 MARKETS

SUMMARY OF FIRE-CURED TOBACCO GRADES

- Type 21: Virginia fire-cured--produced in the piedmont and mountain sections of Virginia.
- Type 22: Eastern district fire-cured--produced in a section east of the Tennessee River in southern Kentucky and northern Tennessee.
- Type 23: Western district fire-cured--produced in a section between the Tennessee, Ohio, and Mississippi Rivers in western Kentucky and northwestern Tennessee.

Key to Standard Grade Marks

Group	Qualities	Colors	Sizes	
A - wrappers	1 - choice	L - light brown	Inches	Size
B - heavy leaf	2 - fine	F - medium brown	Over 28	3
C - thin leaf	3 - good	D - dark brown	20-28	2
X - lugs	4 - fair	M - mixed or variegated	12-20	1
N - nondescript	5 - low	VF - greenish medium brown 1/		
S - scrap		G - green		

Summary of Standard Grades

Wrappers		Heavy leaf					Thin leaf					
A1F	A1D	B1F	B1D				C1L	C1F	C1D	1/		
A2F	A2D	B2F	B2D				C2L	C2F	C2D			
A3F 1/	A3D 1/	B3F	B3D	B3M	B3VF 1/	B3G	C3L	C3F	C3D	C3M	C3VF 1/	C3G
		B4F	B4D	B4M	B4VF 1/	B4G	C4L	C4F	C4D	C4M	C4VF 1/	C4G
		B5F	B5D	B5M	B5VF 1/	B5G	C5L	C5F	C5D	C5M	C5VF 1/	C5G

Lugs						Nondescript			Scrap
X1L	X1F	X1D				N1L	N1D	N1GL	S
X2L	X2F	X2D				N1GD 2/	N1GX 1/	N2	
X3L	X3F	X3D	X3M	X3VF 1/	X3G				
X4L	X4F	X4D	X4M	X4VF 1/	X4G				
X5L	X5F	X5D	X5M	X5VF 1/	X5G				

Special factors "U" (unsound), "W" (wet) and "SF" (semi-fired) may be applied to all grades. Tobacco not covered by the standard grades is designated "No-G."

Applicable U.S. Standard Sizes

Type 21			Types 22 and 23		
A1 - A2		3, 2	A1 - A2 - A3		3, 2
B1		3, 2	B1 - B2 - B3 - B4 - B5		3, 2, 1
B2 - B3 - B4 - B5		3, 2, 1	C1 - C2 - C3 - C4 - C5		3, 2, 1
C1		3, 2			
C2 - C3 - C4 - C5		3, 2, 1			
X3 - X4 - X5 - M and G 3/					

- 1/ Types 22 and 23 only.
 2/ Type 21 only.
 3/ No size is applied to these grades if tobacco is under size 2.

SUMMARY OF DARK AIR-CURED TOBACCO GRADES

Type 35: One sucker--produced primarily in northern Tennessee and south-central Kentucky.

Type 36: Green River--produced in the Green River section of Kentucky.

Type 37: Virginia sun-cured--produced in the central section of Virginia, north of the James River.

Key to Standard Grade Marks

Group	Qualities	Colors	Sizes	
A - wrappers	1 - choice	L - light brown	Inches	Size
B - heavy leaf	2 - fine	F - medium brown	Over 28	3
C - thin leaf	3 - good	R - reddish brown	20-28	2
X - lugs	4 - fair	D - dark brown	12-20	1
N - nondescript	5 - low	M - mixed		
		G - green		

Summary of Standard Grades

Wrappers		Heavy leaf					Thin leaf					
A1F	A1R	B1F	B1R	B1D			C1L	C1F	C1R			
A2F	A2R	B2F	B2R	B2D			C2L	C2F	C2R			
A3F	A3R	B3F	B3R	B3D	B3M	B3G	C3L	C3F	C3R	C3M	C3G	
		B4F	B4R	B4D	B4M	B4G	C4L	C4F	C4R	C4M	C4G	
		B5F	B5R	B5D	B5M	B5G	C5L	C5F	C5R	C5M	C5G	

Lugs

X1L	X1F	X1R			
X2L	X2F	X2R			
X3L	X3F	X3R	X3D	X3M	X3G
X4L	X4F	X4R	X4D	X4M	X4G
X5L	X5F	X5R	X5D	X5M	X5G

Nondescript

N1L	N1R	N1G
N2L	N2R	N2G

Scrap

S

Special factors "U" (unsound) and "W" (wet) may be applied to all grades in all types; "BH" to grades in types 35 and 36, and "BL" to type 35. Tobacco not covered by the standard grades is designated "No-G."

Applicable U.S. Standard Sizes

Types 35 and 36		Type 37	
A1 - A2 - A3	3, 2	A1 - A2 - A3	3, 2, 1
B1 - B2 - B3 - B4 - B5	3, 2, 1	B1 - B2 - B3 - B4 - B5	3, 2, 1
C1 - C2 - C3 - C4 - C5	3, 2, 1	C1 - C2 - C3 - C4 - C5	3, 2, 1

Review of the 1992/93 Marketing Season

Virginia Fire-cured - Type 21

Strong pre-Christmas sales offset a later drop in demand during the 1992-93 Virginia fire-cured tobacco auction season. Higher grade averages and slightly improved quality caused the general average to increase substantially. However, both total volume and value were below 1991 levels, and loan receipts remained high. Gross sales totaled 2.6 million pounds, a 27 percent decrease. The general average of \$161.33 was a gain of \$8.80 from last season. Growers delivered 382,195 pounds or 14.7 percent of gross sales to the Dark Tobacco Sales Cooperative. Top average was \$254 for top quality thin leaf grades with N2 the lowest at \$96 per hundred. Auctions were held 15 days, three less than last season.

Kentucky-Tennessee Fire-cured - Types 22-23

A strong demand prevailed during the 1993 marketing season. Higher individual grade prices were recorded for practically all offerings this year, producing a new record high general average. Composition of marketings changed very little this season. Volume on auction floors increased from a year before, and the percentage placed under loan was negligible. Gross auctions sales totaled 16.2 million pounds averaging \$212.68 - up \$8.58 from last season's record high. Country sales amounted to 18.9 million pounds averaging \$221.95 per hundred. The Dark-Fired Cooperatives received 32,212 pounds this season. Sales were held 33 days this year.

One Sucker - Type 35

Lower grade prices and poorer quality marked the 1992-93 One Sucker tobacco auctions. Volume of sales doubled compared with last season and the amount placed under loan increased substantially. Around three-fourths of the grades suffered losses, with declines in the general range of \$3 to \$29 per hundred. Gross sales at auction totaled 4,880,963 pounds and averaged \$152.59, a loss of \$13.92 from last season. Country purchases amounted to 2.2 million pounds averaging \$208.50 per hundred. Tobacco placed under loan amounted to 377,135 pounds or 7.9

percent of net sales, compared with 43,000 pounds or 2.0 percent last year. A total of 24 sales days was utilized, ten more than last season.

Green River - Type 36

A large majority of the Green River tobacco grade averages declined during the 1992-93 auction season. Both volume and percentage placed under loan increased this year. No major changes were noted in composition of marketings, except for a slight increase in immature grades. Grade averages were mixed for most better quality leaf marketings but declined considerably for most lugs, nondescript, and green and mixed colored offerings. Top average was \$225 per hundred with the lowest at \$40 for grade N2L. Auction sales on the Owensboro market grossed 3,606,410 pounds and averaged \$164.78 - down \$8.92 from the previous season. Country sales amounted to only 10,624 pounds averaging \$175.36 per hundred. Producers placed 103,570 pounds under loan this season compared to 28,000 pounds last year. Sales were held 12 days.

Virginia Sun-cured - Type 37

Demand was weaker for the 1992 crop of Virginia sun-cured tobacco, especially after the Christmas break. Loan receipts were higher, and several individual grades declined. Both volume and value were below the previous crop. Averages ranged from a low of \$62 to a high of \$183 per hundred. Gross sales at the Farmville market totaled 129,608 pounds and averaged \$138.54, down \$4.90 from the last season. Producers placed 19,062 pounds in the loan program. As was the case last season, only three sales days were utilized.

Loan level and Quota for 1993 Crop

The loan level for the Virginia fire-cured is \$139.50 per hundred pounds, Kentucky-Tennessee fire-cured - \$146.40, One Sucker and Green River - \$125.50 and Virginia sun-cured - \$123.30. Kentucky-Tennessee fire-cured producers' acreage allotments were increased 7 percent while dark air-cured remained virtually unchanged for the 1993 crop. Acreage allotments for Virginia fire-cured and sun-cured were reduced by 30 and 20 percent respectively.

Table 1.--Acreage, yield and production of dark tobacco, by type and State 1/

Type and State	Area harvested		Yield		Production	
	1992	1991	1992	1991	1992	1991
	Acres		Pounds		1,000 pounds	
Type 21 Virginia	1,800	2,500	1,400	1,425	2,520	3,563
Types 22-23						
Kentucky	7,000	6,400	2,324	2,238	16,270	14,320
Tennessee	7,550	7,120	2,132	2,107	16,098	15,004
Total	14,550	13,520	2,225	2,169	32,368	29,324
Type 35						
Kentucky	2,700	2,500	2,150	2,040	5,805	5,100
Tennessee	650	610	2,100	2,000	1,365	1,220
Total	3,350	3,110	2,140	2,032	7,170	6,320
Type 36						
Kentucky	1,300	1,200	2,150	2,020	2,795	2,424
Type 37						
Virginia	100	100	1,400	1,560	140	156

1/ Data taken from "Annual Crop Summary", January 1993, Agricultural Statistics Board, NASS, USDA

Table 2.--Opening and closing dates, number of sales days, warehouse firms and sets of buyers, by market and State

Type 21--Virginia fire-cured

Market and State	1992/93 season					1991/92 season				
	Opening dates	Closing dates	Sales days	Whse. firms	Sets of buyers	Opening dates	Closing dates	Sales days	Whse. firms	Sets of buyers
Virginia										
Blackstone	Dec. 1	Jan. 18	5	1	1/	Dec. 2	Jan. 20	7	1	1/
Farmville	Dec. 2	Jan. 20	4	1	1/	Dec. 4	Jan. 22	5	1	1/
Lynchburg	Nov. 30	Jan. 19	6	1	1/	Dec. 4	Jan. 21	7	1	1/
Total type 21				3	1				3	1

Types 22 & 23--Kentucky and Tennessee fire-cured

Tennessee										
Clarksville 2/	Jan. 25	Mar. 24	15	2	1	Jan. 21	Mar. 11	13	2	1
Springfield 2/	Jan. 25	Mar. 18	18	5	1	Jan. 21	Mar. 5	14	5	1
Total Tennessee				7	2				7	2
Kentucky										
Hopkinsville 2/	Jan. 25	Mar. 31	21	5	1	Jan. 21	Mar. 16	19	5	1
Mayfield 2/	Jan. 20	Mar. 17	11	2	1/	Jan. 23	Mar. 10	10	2	1/
Murray 2/	Jan. 21	Mar. 17	11	2	1/	Jan. 22	Mar. 5	9	2	1/
Total Kentucky				9	2				9	2
Total types 22&23				16	4				16	4
Total types 21-23				19	5				19	5

Type 35--One Sucker

Kentucky										
Mayfield 2/	Dec. 1	Feb. 1	6	2	3/	Dec. 2	Jan. 30	5	2	3/
Murray 2/	Dec. 2	Feb. 2	6	2	3/	Dec. 3	Jan. 13	4	2	3/
Russellville 2/	Dec. 4	Feb. 5	9	4	3/	Dec. 17	Jan. 15	3	4	3/
Total Kentucky				8					8	
Tennessee										
Springfield 2/	Nov. 30	Feb. 5	7	4	3/	Dec. 16	Jan. 30	4	4	3/
Total type 35				12	2				12	2

Type 36--Green River

Kentucky										
Owensboro 2/	Dec. 3	Feb. 5	12	9	1	Dec. 5	Jan. 24	9	9	1
Total type 36				9	1				9	1

Type 37--Virginia sun-cured

Virginia										
Farmville	Dec. 4	Jan. 20	3	1	1	Dec. 6	Jan. 17	3	1	1
Total types 35-37				22	4				22	4

1/ Same set of buyers used for all markets.

2/ This market sells more than one type.

3/ Mayfield and Murray shared one set of buyers; Russellville and Springfield shared one set.

Table 3.--Auction warehouse charges and percent of commission, by type, market and State

Type, market, and State	Auction fee	Commission on gross sales	Type, market, and State	Auction fee	Commission on gross sales
	Per 100 pounds	Percent		Per 100 pounds	Percent
Type 21			Type 35		
Blackstone, Va.	\$.75	3.5	Mayfield, Ky.	\$1.00	5.25
Farmville, Va.	.75	3.5	Murray, Ky.	8.00	-
Lynchburg, Va.	.75	3.5		-	4.00
Type 22			Russellville, Ky.	.60	5.00
Clarksville, Tn.	8.50	-	Springfield, Tn.	8.00	-
Springfield, Tn.	8.00	-	Type 36		
Hopkinsville, Ky.	6.50	-	Owensboro, Ky.	1.00	5.0
Type 23			Type 37		
Mayfield, Ky.	1.00	5.25	Farmville, Va.	.75	4.0
Murray, Ky.	8.00	-			
	-	4.00			

Table 4.--Average weight per lot, by type and crop year

Crop	Type 21	Types 22 & 23	Type 35	Type 36	Type 37
	Pounds	Pounds	Pounds	Pounds	Pounds
1987	154	450	241	257	117
1988	158	380	254	283	118
1989	152	458	245	262	106
1990	160	495	271	282	115
1991	167	466	294	290	128
1992	173	470	316	311	125

Table 5.--Tobacco receipts under Government loan program, by type and crop year
Fire-cured

Crop	Type 21		Type 22-23		Types 21-23	
	Receipts	Percentage of net auction sales	Receipts	Percentage of net auction sales	Receipts	Percentage of net auction sales
	1,000 pounds	Percent	1,000 pounds	Percent	1,000 pounds	Percent
1987	274	10.7	4,667	28.0	4,941	25.7
1988	79	2.7	133	9.2	211	4.8
1989	10	.4	168	1.4	178	1.2
1990	7	.3	351	1.7	358	1.6
1991	494	14.0	38	.3	533	3.1
1992	382	14.9	32	.2	414	2.4

Dark air-cured

Crop	Type 35		Type 36		Type 37		Types 35-37	
	Receipts	Percentage of net auction sales						
	1,000 pounds	Percent						
1987	440	15.8	639	28.9	34	26.1	1,113	21.7
1988	193	11.1	171	7.8	2	1.4	366	9.0
1989	30	1.6	29	1.5	7	7.2	67	1.7
1990	3	.2	14	.7	0	.0	18	.4
1991	43	2.0	28	1.2	17	11.0	89	1.9
1992	377	7.9	104	3.1	19	15.2	500	6.1

Table 6.--Producers' sales, value and average price, by type and crop year

Type 21 Virginia fire-cured				Type 35 One-Sucker			
Crop	Sales	Value	Price per 100 pounds	Crop	Sales	Value	Price per 100 pounds
Auction				Auction			
	Pounds	Dollars	Dollars		Pounds	Dollars	Dollars
1987	2,573,021	3,382,317	131.45	1987	2,782,331	3,384,058	121.63
1988	2,920,100	4,328,562	148.23	1988	1,743,745	2,376,506	136.29
1989	2,500,584	3,842,929	153.68	1989	1,915,524	3,038,348	158.62
1990	2,760,805	4,420,737	160.12	1990	1,896,038	3,425,637	180.67
1991	3,541,503	5,405,736	152.64	1991	2,102,071	3,505,096	166.74
1992	2,572,562	4,154,255	161.48	1992	4,776,246	7,302,264	152.89
Types 22 & 23 Kentucky and Tennessee fire-cured				Type 35 One Sucker Country			
Auction				Country			
1987	16,661,439	23,252,712	139.56	1987	1,943,663	3,146,794	161.90
1988	1,448,516	2,187,182	150.99	1988	3,415,565	6,539,489	191.46
1989	11,858,332	20,830,646	175.66	1989	2,513,052	4,733,272	188.35
1990	20,108,327	37,275,444	185.37	1990	3,264,454	6,337,511	194.14
1991	13,402,478	27,428,940	204.66	1991	4,085,755	8,125,426	198.87
1992	15,814,722	33,710,642	213.16	1992	2,246,999	4,684,882	208.50
Types 22 & 23 Kentucky and Tennessee fire-cured				Type 35 One Sucker Total			
Country				Total			
1987	8,459,423	15,211,020	179.81	1987	4,725,994	6,530,852	138.19
1988	26,085,623	58,556,422	224.48	1988	5,159,310	8,915,995	172.81
1989	14,499,942	31,551,657	217.60	1989	4,428,576	7,771,620	175.49
1990	11,419,349	24,311,767	212.90	1990	5,160,492	9,763,148	189.19
1991	15,726,604	34,823,894	221.43	1991	6,187,826	11,630,522	187.96
1992	18,876,218	41,896,313	221.95	1992	7,023,245	11,987,146	170.68
Types 22 & 23 Kentucky and Tennessee fire-cured				Type 36 Green River Auction			
Total				Auction			
1987	25,120,862	38,463,732	153.11	1987	2,214,460	2,525,171	114.03
1988	27,534,139	60,743,604	220.61	1988	2,190,272	3,097,319	141.41
1989	26,358,274	52,382,303	198.73	1989	1,982,815	3,124,797	157.59
1990	31,527,676	61,587,211	195.34	1990	2,050,917	3,703,143	180.56
1991	29,129,082	62,252,834	213.71	1991	2,440,371	4,273,807	175.13
1992	34,690,940	75,606,955	217.94	1992	3,354,316	5,607,216	167.16
Types 21-23 Total fire-cured				Type 37 Virginia sun-cured Auction			
Total				Auction			
1987	27,693,883	41,846,049	151.10	1987	130,222	133,477	102.50
1988	30,454,239	65,072,166	213.67	1988	126,889	157,147	123.85
1989	28,858,858	56,225,232	194.83	1989	102,159	138,012	135.10
1990	34,288,481	66,007,948	192.51	1990	101,872	149,286	146.54
1991	32,670,585	67,658,570	207.09	1991	155,702	223,315	143.42
1992	37,263,502	79,761,210	214.05	1992	125,316	172,883	137.96
				Types 35-37 Total dark air-cured Total			
				Total			
				1987	7,070,676	9,189,500	129.97
				1988	7,476,471	12,170,461	162.78
				1989	6,513,550	11,034,429	169.41
				1990	7,313,281	13,615,577	186.18
				1991	8,783,899	16,127,644	183.60
				1992	10,502,877	17,767,245	169.17

Table 7. --Gross sales and resales, by type and crop year

Type 21--Virginia fire-cured

Crop	Gross sales			Resales		
	Sales	Value	Price per 100 pounds	Resales	Price per 100 pounds	Percentage of gross sales
	Pounds	Dollars	Dollars	Pounds	Dollars	Percent
1987	2,617,782	3,419,245	130.62	44,761	82.50	1.7
1988	2,960,793	4,371,034	147.63	40,693	104.37	1.4
1989	2,542,137	3,893,761	153.17	41,553	122.33	1.6
1990	2,785,880	4,455,704	159.94	25,075	139.45	.9
1991	3,573,699	5,451,058	152.53	32,196	140.77	.9
1992	2,603,095	4,199,679	161.33	30,533	148.77	1.2

Types 22 & 23--Kentucky and Tennessee fire-cured

1987	16,943,975	23,661,224	139.64	282,536	144.59	1.7
1988	1,565,352	2,323,820	148.45	116,836	116.95	7.5
1989	12,328,132	21,589,182	175.12	469,800	161.46	3.8
1990	20,509,366	37,980,103	185.18	401,039	175.71	2.0
1991	13,752,340	28,069,124	204.10	349,862	182.98	2.5
1992	16,181,947	34,415,472	212.68	367,225	191.93	2.3

Type 35--One Sucker

1987	2,849,776	3,453,051	121.17	67,445	102.30	2.4
1988	1,882,316	2,496,385	132.62	138,571	86.51	7.4
1989	1,991,364	3,142,031	157.78	75,840	136.71	3.8
1990	1,962,734	3,541,228	180.42	66,696	173.31	3.4
1991	2,149,914	3,579,881	166.51	47,843	156.31	2.2
1992	4,880,963	7,447,923	152.59	104,717	139.10	2.1

Type 36--Green River

1987	2,315,406	2,647,954	114.36	100,946	121.63	4.4
1988	2,521,751	3,558,722	141.12	331,479	139.20	13.1
1989	2,240,823	3,519,112	157.05	258,008	152.83	11.6
1990	2,250,627	4,022,853	178.74	199,710	160.09	8.9
1991	2,637,752	4,581,725	173.70	197,381	156.00	7.5
1992	3,606,410	5,942,530	164.78	252,094	133.01	7.0

Type 37--Virginia sun-cured

1987	145,550	136,477	93.77	15,328	19.57	10.5
1988	130,034	159,006	122.28	3,145	59.11	2.4
1989	103,981	140,313	134.94	1,822	126.29	1.8
1990	104,055	152,268	146.33	2,183	136.60	2.1
1991	156,167	223,951	143.40	465	136.77	.3
1992	130,057	180,231	138.58	4,741	154.99	3.6

Types 21-23--total fire-cured

1987	19,561,757	27,080,469	138.44	327,297	136.10	1.7
1988	4,526,145	6,694,854	147.92	157,529	113.70	3.5
1989	14,870,269	25,482,943	171.37	511,353	158.28	3.4
1990	23,295,246	42,435,807	182.17	426,114	173.57	1.8
1991	17,326,039	33,520,182	193.47	382,058	179.42	2.2
1992	18,785,042	38,615,151	205.56	397,758	188.62	2.1

Types 35-37--total dark air-cured

1987	5,310,732	6,237,482	117.45	183,719	106.02	3.5
1988	4,534,101	6,214,113	137.05	473,195	123.23	10.4
1989	4,336,168	6,801,456	156.85	335,670	149.04	7.7
1990	4,317,416	7,716,349	178.73	268,589	163.18	6.2
1991	4,943,833	8,385,557	169.62	245,689	156.03	5.0
1992	8,617,430	13,570,684	157.48	361,552	135.06	4.2

Table 8.--Producers' sales, by type, market, State and crop year

Type 21--Virginia fire-cured

Market and State	1992 crop			1991 crop		
	Sales	Value	Price per 100 pounds	Sales	Value	Price Per 100 pound
	Pounds	Dollars	Dollars	Pounds	Dollars	Dollars
Virginia						
Blackstone	931,210	1,478,456	158.77	1,256,264	1,878,589	149.54
Farmville	731,007	1,190,880	162.91	992,722	1,507,696	151.87
Lynchburg	910,345	1,484,919	163.12	1,292,517	2,019,451	156.24
Total type 21	2,572,562	4,154,255	161.48	3,541,503	5,405,736	152.64

Types 22 & 23--Kentucky and Tennessee fire-cured

Tennessee						
Clarksville	2,080,454	4,361,839	209.66	1,532,928	3,017,514	196.85
Springfield	3,620,938	7,688,440	212.33	3,348,840	6,922,680	206.72
Total Tennessee	5,701,392	12,050,279	211.36	4,881,768	9,940,194	203.62
Kentucky						
Hopkinsville	4,074,374	8,669,513	212.81	3,382,940	6,846,238	202.38
Mayfield	3,238,366	6,888,690	212.72	2,785,712	5,705,561	204.82
Murray	2,800,590	6,102,160	217.89	2,352,058	4,936,947	209.90
Total Kentucky	10,113,330	21,660,363	214.18	8,520,710	17,488,746	205.25
Total types 22&23	15,814,722	33,710,642	213.16	13,402,478	27,428,940	204.66

Type 35--One Sucker

Kentucky						
Mayfield	1,128,404	1,852,496	164.17	909,275	1,586,378	174.47
Murray	355,832	578,492	162.57	263,826	471,731	178.80
Russellville	2,033,297	3,016,541	148.36	485,062	765,598	157.84
Total Kentucky	3,517,533	5,447,529	154.87	1,658,163	2,823,707	170.29
Tennessee						
Springfield	1,258,713	1,854,735	147.35	443,908	681,389	153.50
Total type 35	4,776,246	7,302,264	152.89	2,102,071	3,505,096	166.74

Type 36--Green River

Kentucky						
Owensboro	3,354,316	5,607,216	167.16	2,440,371	4,273,807	175.13

Type 37--Virginia sun-cured

Virginia						
Farmville	124,867	172,210	137.91	155,473	223,003	143.44
Fire-cured mkts.	449	673	149.89	229	312	136.24
Total type 37	125,316	172,883	137.96	155,702	223,315	143.42

Table 9.--Gross sales, by type, market, State and crop year

Type 21--Virginia fire-cured

Market and State	1992 crop			1991 crop		
	Gross sales	Value	Price per 100 pounds	Gross sales	Value	Price per 100 pounds
Virginia	Pounds	Dollars	Dollars	Pounds	Dollars	Dollars
Blackstone	950,537	1,508,012	158.65	1,271,640	1,899,319	149.36
Farmville	731,471	1,191,682	162.92	996,038	1,512,715	151.87
Lynchburg	921,087	1,499,985	162.85	1,306,021	2,039,024	156.12
Total type 21	2,603,095	4,199,679	161.33	3,573,699	5,451,058	152.53

Types 22 & 23--Kentucky and Tennessee fire-cured

Tennessee						
Clarksville	2,108,984	4,416,873	209.43	1,551,548	3,049,494	196.55
Springfield	3,786,982	8,017,390	211.71	3,506,968	7,208,149	205.54
Total Tennessee	5,895,966	12,434,263	210.89	5,058,516	10,257,643	202.78
Kentucky						
Hopkinsville	4,113,631	8,744,649	212.58	3,415,444	6,901,293	202.06
Mayfield	3,361,066	7,115,805	211.71	2,912,682	5,948,205	204.22
Murray	2,811,284	6,120,755	217.72	2,365,698	4,961,983	209.75
Total Kentucky	10,285,981	21,981,209	213.70	8,693,824	17,811,481	204.88
Total types 22&23	16,181,947	34,415,472	212.68	13,752,340	28,069,124	204.10

Type 35--One Sucker

Kentucky						
Mayfield	1,180,478	1,920,529	162.69	929,811	1,623,366	174.59
Murray	361,326	586,003	162.18	264,214	472,236	178.73
Russellville	2,069,312	3,070,894	148.40	493,539	778,795	157.80
Total Kentucky	3,611,116	5,577,426	154.45	1,687,564	2,874,397	170.33
Tennessee						
Springfield	1,269,847	1,870,497	147.30	462,350	705,484	152.59
Total type 35	4,880,963	7,447,923	152.59	2,149,914	3,579,881	166.51

Type 36--Green River

Kentucky						
Owensboro	3,606,410	5,942,530	164.78	2,637,752	4,581,725	173.70

Type 37--Virginia sun-cured

Virginia						
Farmville	129,608	179,558	138.54	155,473	223,003	143.44
Fire-cured mkts.	449	673	149.89	694	948	136.60
Total type 37	130,057	180,231	138.58	156,167	223,951	143.40

Table 10.--Resales, by type, market, State and crop year

Type 21--Virginia fire-cured

Market and State	1992 crop			1991 crop		
	Resales	Price per 100 pounds	Percent of gross	Resales	Price per 100 pounds	Percent of gross
	Pounds	Dollars		Pounds	Dollars	
Virginia						
Blackstone	19,327	152.93	2.0	15,376	134.82	1.2
Farmville	464	172.84	.1	3,316	151.36	.3
Lynchburg	10,742	140.25	1.2	13,504	144.94	1.0
Total type 21	30,533	148.77	1.2	32,196	140.77	.9

Types 22 & 23--Kentucky and Tennessee fire-cured

Tennessee						
Clarksville	28,530	192.90	1.4	18,620	171.75	1.2
Springfield	166,044	198.11	4.4	158,128	180.53	4.5
Total Tennessee	194,574	197.35	3.3	176,748	179.61	3.5
Kentucky						
Hopkinsville	39,257	191.39	1.0	32,504	169.38	1.0
Mayfield	122,700	185.10	3.7	126,970	191.10	4.4
Murray	10,694	173.88	.4	13,640	183.55	.6
Total Kentucky	172,651	185.84	1.7	173,114	186.43	2.0
Total types 22&23	367,225	191.93	2.3	349,862	182.98	2.5

Type 35--One Sucker

Kentucky						
Mayfield	52,074	130.65	4.4	20,536	180.11	2.2
Murray	5,494	136.71	1.5	388	130.15	.1
Russellville	36,015	150.92	1.7	8,477	155.68	1.7
Total Kentucky	93,583	138.80	2.6	29,401	172.44	1.7
Tennessee						
Springfield	11,134	141.57	.9	18,442	130.65	4.0
Total type 35	104,717	139.10	2.1	47,843	156.31	2.2

Type 36--Green River

Kentucky						
Owensboro	252,094	133.01	7.0	197,381	156.00	7.5

Type 37--Virginia sun-cured

Virginia						
Farmville	4,741	154.99	3.7	--	--	--
Fire-cured mkts.	--	--	--	465	136.77	67.0
Total type 37	4,741	154.99	3.6	465	136.77	.3

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/

Type 21 - Virginia fire-cured

Group and grade	1992 crop Season average	Loan Rate	Group and grade	1992 crop Season average	Loan Rate	Group and grade	1992 crop Season average	Loan Rate
Dollars			Dollars			Dollars		
Wrappers								
A1F 3	-	195	B4G 2	146	137	C4M 2	161	151
2	-	195	1	-	135	1	161	149
A2F 3	-	186	B5G 3	-	127	C5M 3	-	143
2	-	186	2	130	130	2	152	144
A1D 3	-	195	1	-	127	1	151	138
2	-	195	Thin Leaf			C3G 3	-	141
A2D 3	-	186	C1L 3	254	198	2	-	143
2	-	186	2	245	199	1	-	141
Heavy Leaf			C2L 3	-	193	C4G 3	-	136
B1F 3	-	190	2	220	194	2	153	138
2	230	190	1	-	190	1	152	136
B2F 3	-	184	C3L 3	-	179	C5G 3	-	129
2	196	184	2	186	181	2	142	131
1	-	180	1	-	179	1	137	129
B3F 3	-	176	C4L 3	-	171	Lugs		
2	182	178	2	178	172	X1L	-	142
1	-	175	1	176	170	X2L	-	140
B4F 3	-	171	C5L 3	-	160	X3L	-	136
2	178	173	2	169	161	X4L	165	133
1	176	169	1	-	158	X5L	-	120
B5F 3	-	158	C1F 3	254	198	X1F	-	142
2	166	159	2	239	199	X2F	-	140
1	164	158	C2F 3	208	193	X3F	168	136
B1D 3	-	184	2	214	194	X4F	155	133
2	-	185	1	-	190	X5F	143	122
B2D 3	-	176	C3F 3	184	179	X1D	-	135
2	-	178	2	184	181	X2D	-	130
1	-	174	1	-	179	X3D	-	126
B3D 3	-	173	C4F 3	175	171	X4D	-	116
2	-	173	2	178	172	X5D	-	106
1	-	169	1	177	170	X3M	166	115
B4D 3	-	165	C5F 3	164	160	X3M 2 /	-	-
2	179	167	2	168	161	X4M	138	107
1	-	162	1	166	157	X4M 2 /	-	-
B5D 3	-	160	C2D 3	-	158	X5M	121	94
2	165	161	2	-	160	X5M 2 /	-	-
1	-	157	1	-	157	X3G	-	111
B3M 3	-	152	C3D 3	-	146	X3G 2 /	-	-
2	-	154	2	-	148	X4G	136	104
1	-	152	1	-	146	X4G 2 /	-	-
B4M 3	-	146	C4D 3	-	139	X5G	125	90
2	157	150	2	154	141	X5G 2 /	-	-
1	-	145	1	-	138	Nondescript		
B5M 3	-	133	C5D 3	-	127	N1L	104	0
2	-	135	2	137	129	N1D	105	0
1	-	133	1	143	126	N1GL	106	0
B3G 3	-	140	C3M 3	-	154	N1GD	107	0
2	-	141	2	171	157	N2	96	0
1	-	140	1	-	154			
B4G 3	-	135	C4M 3	-	149			

See footnotes on page 19

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/
--Continued

Types 22 and 23 - Kentucky and Tennessee fire-cured

Group and grade	1992 crop		Group and grade	1992 crop		Group and grade	1992 crop	
	Season average	Loan rate		Season average	Loan rate		Season average	Loan rate
	Dollars			Dollars			Dollars	
Wrappers								
A1F 3	-	210	B5VF 3	-	102	C3M 3	-	135
2	-	210	2	185	102	2	205	135
A2F 3	247	200	1	-	92	1	-	119
2	251	200	B3G 3	-	124	C4M 3	-	118
A3F 3	241	195	2	-	124	2	185	118
2	-	195	1	-	104	1	-	99
A1D 3	-	210	B4G 3	188	102	C5M 3	-	95
2	-	210	2	186	102	2	152	95
A2D 3	-	200	1	-	94	1	-	84
2	-	200	B5G 3	153	83	C3VF 3	215	145
A3D 3	244	195	2	169	83	2	215	145
2	-	195	1	-	78	1	-	132
						C4VF 3	208	130
Heavy Leaf			Thin Leaf			2	208	130
B1F 3	240	195	C1L 3	-	183	1	-	106
2	240	195	2	-	183	C5VF 3	198	102
1	-	175	1	-	171	2	194	102
B2F 3	239	190	C2L 3	-	177	1	-	92
2	240	190	2	234	177	C3G 3	-	124
1	-	171	1	-	164	2	204	124
B3F 3	234	184	C3L 3	226	165	1	-	104
2	235	184	2	224	165	C4G 3	179	102
1	-	165	1	-	154	2	184	102
B4F 3	226	172	C4L 3	219	149	1	-	94
2	228	172	2	218	149	C5G 3	155	83
1	-	149	1	-	142	2	171	83
B5F 3	210	147	C5L 3	-	138	1	-	78
2	211	147	2	207	138	Lugs		
1	-	137	1	-	132	X1L	-	137
B1D 3	-	187	C1F 3	247	195	X2L	-	122
2	-	187	2	240	195	X3L	173	107
1	-	173	1	-	175	X4L	184	95
B2D 3	233	181	C2F 3	238	190	X5L	169	87
2	240	181	2	238	190	X1F	223	141
1	-	165	1	-	171	X2F	217	133
B3D 3	235	176	C3F 3	233	184	X3F	205	123
2	232	176	2	234	184	X4F	193	111
1	-	152	1	239	165	X5F	173	98
B4D 3	206	159	C4F 3	227	172	X1D	-	139
2	216	159	2	226	172	X2D	-	129
1	-	144	1	210	149	X3D	211	117
B5D 3	-	143	C5F 3	205	147	X4D	192	97
2	203	143	2	209	147	X5D	165	78
1	-	127	1	-	134	X3M	-	82
B3M 3	-	135	C1D 3	239	187	X4M	149	62
2	215	135	2	-	187	X5M	159	42
1	-	119	1	-	173	X3VF	199	110
B4M 3	-	118	C2D 3	239	181	X4VF	185	90
2	195	118	2	236	181	X5VF	167	70
1	-	99	1	-	165	X3G	173	87
B5M 3	-	95	C3D 3	232	174	X4G	162	65
2	-	95	2	230	174	X5G	150	42
1	-	84	1	-	150	Nondescript		
B3VF 3	236	145	C4D 3	221	159	N1L	139	0
2	231	145	2	219	159	N1D	161	0
1	-	132	1	-	144	N1GL	134	0
B4VF 3	198	130	C5D 3	192	143	N1GX	134	0
2	211	130	2	201	143	N2	117	0
1	-	106	1	-	127			

See footnotes on page 19.

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/
--Continued

Type 35 - One Sucker

Group and grade	1992 crop		Group and grade	1992 crop		Group and grade	1992 crop	
	Season average	Loan rate		Season average	Loan rate		Season average	Loan rate
Dollars			Dollars			Dollars		
Wrappers								
A1F 3	-	210	B3M 3	-	130	C4R 3	173	155
2	-	210	2	-	130	2	172	155
A2F 3	-	200	1	-	115	1	166	135
2	225	200	B4M 3	-	100	C5R 3	-	130
A3F 3	-	195	2	108	100	2	143	130
2	-	195	1	-	93	1	-	115
A1R 3	-	210	B5M 3	-	70	C3M 3	-	130
2	-	210	2	94	70	2	157	130
A2R 3	-	200	1	-	60	1	-	115
2	-	200	B3G 3	-	130	C4M 3	-	100
A3R 3	-	195	2	166	130	2	119	100
2	-	195	1	-	117	1	-	93
			B4G 3	130	105	C5M 3	-	70
			2	126	105	2	88	70
			1	-	95	1	84	60
Heavy Leaf			B5G 3	-	70	C3G 3	167	130
B1F 3	-	205	2	101	70	2	156	130
2	225	205	1	-	60	1	-	117
1	-	183				C4G 3	125	105
B2F 3	217	195	Thin Leaf			2	119	105
2	222	195	C1L 3	-	190	1	106	95
1	-	172	2	-	190	C5G 3	88	70
B3F 3	207	185	1	-	166	2	94	70
2	211	185	C2L 3	-	180	1	92	60
1	-	162	2	221	180			
B4F 3	171	160	1	-	157	Lugs		
2	186	160	C3L 3	-	170	X1L	-	140
1	163	142	2	204	170	X2L	-	134
B5F 3	156	130	1	-	145	X3L	122	111
2	144	130	C4L 3	170	148	X4L	93	86
1	-	120	2	168	148	X5L	77	0
B1R 3	-	200	1	-	136	X1F	-	150
2	225	200	C5L 3	-	121	X2F	148	141
1	-	174	2	139	121	X3F	133	120
B2R 3	-	190	1	139	105	X4F	97	90
2	221	190	C1F 3	-	205	X5F	76	0
1	-	164	2	224	205	X1R	-	145
B3R 3	-	175	1	-	183	X2R	-	141
2	200	175	C2F 3	221	195	X3R	119	116
1	-	154	2	221	195	X4R	96	90
B4R 3	-	155	1	-	173	X5R	-	0
2	174	155	C3F 3	214	185	X3D	-	110
1	-	134	2	209	185	X4D	-	80
B5R 3	-	129	1	179	162	X5D	-	0
2	131	129	C4F 3	175	160	X3M	107	80
1	-	114	2	182	160	X4M	80	55
B1D 3	-	190	1	166	142	X5M	69	0
2	-	190	C5F 3	132	130	X3G	92	79
1	-	166	2	142	130	X4G	82	48
B2D 3	-	180	1	129	120	X5G	72	0
2	-	180	C1R 3	-	200			
1	-	156	2	-	200	Nondescript		
B3D 3	-	170	1	-	175	N1L	63	0
2	-	170	C2R 3	-	190	N2L	-	0
1	-	151	2	215	190	N1R	72	0
B4D 3	-	150	1	-	165	N2R	-	0
2	-	150	C3R 3	-	180	N1G	78	0
1	-	131	2	197	180	N2G	68	0
B5D 3	-	121	1	-	155			
2	-	121						
1	-	111						

See footnotes on page 19.

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/
--Continued

Type 36 - Green River

Group and grade	1992 crop average	Loan rate	Group and grade	1992 crop average	Loan rate	Group and grade	1992 crop average	Loan rate
Dollars			Dollars			Dollars		
Wrappers								
A1F 3	-	210	B3M 3	-	130	C4R 3	193	155
2	-	210	2	196	130	2	184	155
A2F 3	-	200	1	-	115	1	171	135
2	-	200	B4M 3	-	100	C5R 3	-	130
A3F 3	-	195	2	149	100	2	149	130
2	-	195	1	152	93	1	121	115
A1R 3	-	210	B5M 3	-	70	C3M 3	-	130
2	-	210	2	125	70	2	180	130
A2R 3	-	200	1	87	60	1	-	115
2	-	200	B3G 3	-	130	C4M 3	-	100
A3R 3	-	195	2	171	130	2	131	100
2	-	195	1	-	117	1	124	93
			B4G 3	-	105	C5M 3	135	70
			2	145	105	2	101	70
Heavy Leaf			1	-	95	1	92	60
B1F 3	-	205	B5G 3	-	70	C3G 3	185	130
2	225	205	2	117	70	2	172	130
1	-	183	1	100	60	1	166	117
B2F 3	222	195				C4G 3	135	105
2	222	195	Thin Leaf			2	135	105
1	-	172	C1L 3	-	190	1	127	95
B3F 3	-	185	2	222	190	C5G 3	105	70
2	215	185	1	-	166	2	99	70
1	200	162	C2L 3	-	180	1	93	60
B4F 3	202	160	2	221	180			
2	201	160	1	-	157	Lugs		
1	189	142	C3L 3	-	170	X1L	-	140
B5F 3	-	130	2	206	170	X2L	-	134
2	166	130	1	-	145	X3L	156	111
1	159	120	C4L 3	179	148	X4L	103	86
B1R 3	-	200	2	181	148	X5L	-	0
2	-	200	1	195	136	X1F	-	150
1	-	174	C5L 3	-	121	X2F	-	141
B2R 3	-	190	2	147	121	X3F	149	120
2	-	190	1	-	105	X4F	108	90
1	-	164	C1F 3	225	205	X5F	-	0
B3R 3	-	175	2	224	205	X1R	-	145
2	208	175	1	-	183	X2R	-	141
1	-	154	C2F 3	221	195	X3R	-	116
B4R 3	-	155	2	222	195	X4R	106	90
2	195	155	1	202	173	X5R	-	0
1	185	134	C3F 3	214	185	X3D	-	110
B5R 3	-	129	2	214	185	X4D	-	80
2	150	129	1	197	162	X5D	-	0
1	-	114	C4F 3	204	160	X3M	102	80
B1D 3	-	190	2	196	160	X4M	79	55
2	-	190	1	175	142	X5M	58	0
1	-	166	C5F 3	-	130	X3G	100	79
B2D 3	-	180	2	160	130	X4G	76	48
2	-	180	1	153	120	X5G	63	0
1	-	156	C1R 3	-	200			
B3D 3	-	170	2	-	200	Nondescript		
2	-	170	1	-	175	N1L	54	0
1	-	151	C2R 3	214	190	N2L	40	0
B4D 3	-	150	2	219	190	N1R	79	0
2	-	150	1	-	165	N2R	-	0
1	-	131	C3R 3	192	180	N1G	69	0
B5D 3	-	121	2	207	180	N2G	57	0
2	-	121	1	-	155			
1	-	111						

See footnotes on page 19.

Table 12.--Percentage of gross auction sales, by group, type and crop year

Type 21

Crop year	A Wrappers	B Heavy leaf	C Thin leaf	T Tips	X Lugs	N Nondescript	Misc. 1/
1988	-	11.1	63.9	NA	15.7	8.4	.9
1989	-	8.4	67.3	NA	11.2	10.7	2.4
1990	-	7.3	67.7	NA	17.8	6.6	.5
1991	-	8.5	67.2	NA	15.3	8.1	.9
1992	-	8.0	66.0	NA	18.7	5.7	1.6

Types 22 & 23

1988	.1	16.7	51.2	NA	16.9	10.6	4.5
1989	.3	29.6	47.9	NA	18.7	1.9	1.6
1990	.1	19.2	61.7	NA	16.0	1.4	1.6
1991	.1	25.7	51.7	NA	18.9	2.2	1.4
1992	.2	25.3	52.3	NA	18.5	1.8	1.8

Types 35

1988	.2	23.0	49.6	NA	16.1	8.0	3.1
1989	.1	31.7	42.7	NA	17.2	3.5	4.8
1990	.6	25.4	49.8	NA	14.5	2.5	7.3
1991	.3	21.1	53.9	NA	17.6	2.6	4.5
1992	.2	24.3	49.2	NA	17.6	2.9	5.8

Type 36

1988	-	15.4	64.5	NA	12.1	5.0	3.0
1989	-	18.4	60.2	NA	13.0	4.3	4.1
1990	-	10.7	66.2	NA	14.6	5.5	3.1
1991	-	9.2	71.9	NA	13.1	3.0	2.8
1992	-	14.1	66.5	NA	12.0	2.8	4.6

Type 37

1988	-	26.8	36.4	NA	24.1	12.0	.7
1989	-	22.6	49.2	NA	14.9	6.6	6.7
1990	-	23.3	49.5	NA	16.6	9.1	1.4
1991	-	28.1	43.4	NA	17.3	10.6	.6
1992	-	10.4	50.1	NA	24.0	10.9	4.6

Table 13.--Percentage of gross auction sales, by quality, type and crop year

Type 21

Crop year	1 Choice	2 Fine	3 Good	4 Fair	5 Low	Nondescript	Misc. 1/
1988	.7	1.9	10.8	39.5	37.8	8.4	.9
1989	.9	2.6	10.9	33.4	39.1	10.7	2.4
1990	.9	2.8	14.0	38.4	36.9	6.6	.5
1991	1.2	2.7	17.4	41.6	28.0	8.1	.9
1992	1.2	1.8	20.1	42.0	27.7	5.7	1.6

Types 22 & 23

1988	.3	2.8	14.0	45.4	22.4	10.6	4.5
1989	.2	5.2	31.2	45.8	14.1	1.9	1.6
1990	1.2	7.8	32.4	44.7	10.9	1.4	1.6
1991	.5	5.1	32.9	45.9	12.0	2.2	1.4
1992	.4	5.7	32.0	45.9	12.4	1.8	1.8

Type 35

1988	.2	4.4	23.5	45.8	14.9	8.0	3.2
1989	1.1	6.9	30.2	43.1	10.4	3.5	4.8
1990	2.6	11.4	32.3	36.8	7.0	2.5	7.3
1991	1.3	7.9	32.2	42.8	8.6	2.6	4.5
1992	.7	4.8	24.3	48.4	13.1	2.9	5.8

See footnotes on page 21.

Table 13.--Percentage of gross auction sales, by quality, type and crop year
--Continued

Type 36

Crop year	1 Choice	2 Fine	3 Good	4 Fair	5 Low	Nondescript	Misc. 1/
1988	1.3	4.8	26.2	48.0	11.7	5.0	3.0
1989	3.2	8.7	22.3	40.6	16.8	4.3	4.1
1990	3.3	6.3	26.8	43.7	11.5	5.5	3.1
1991	3.3	6.7	27.9	44.3	12.1	3.0	2.8
1992	3.2	7.5	25.2	44.4	12.3	2.8	4.6

Type 37

1988	-	-	5.7	34.9	46.7	12.0	.7
1989	-	.1	5.5	36.9	44.2	6.6	6.7
1990	.5	.9	14.6	40.3	33.1	9.1	1.4
1991	-	.6	10.2	39.5	38.5	10.6	.6
1992	-	.2	7.3	31.1	45.9	10.9	4.6

Table 14.--Percentage of gross auction sales, by color, type and crop year

Type 21

Crop year	L	VF	F	R	D	M	G	Non.	Misc. 1/
1988	4.4	NA	44.8	NA	4.5	26.9	10.1	8.4	.9
1989	2.9	NA	43.6	NA	11.2	21.7	7.5	10.7	2.4
1990	8.2	NA	46.3	NA	3.6	30.7	4.2	6.6	.5
1991	3.7	NA	52.6	NA	2.9	24.3	7.4	8.1	.9
1992	2.8	NA	57.3	NA	3.9	22.7	5.9	5.7	1.6

Types 22 & 23

1988	4.2	16.6	26.4	NA	2.4	7.8	27.5	10.6	4.5
1989	4.8	12.4	53.8	NA	10.1	2.6	12.8	1.9	1.6
1990	5.5	13.0	58.0	NA	8.5	1.9	12.5	.3	.4
1991	6.1	13.2	53.6	NA	8.6	2.5	12.4	2.2	1.4
1992	2.6	11.1	58.9	NA	9.7	.7	13.4	1.8	1.8

Type 35

1988	3.5	NA	45.4	4.2	-	9.3	26.4	8.0	3.2
1989	7.3	NA	52.4	5.5	-	7.8	18.7	3.5	4.8
1990	11.1	NA	51.6	4.8	-	6.6	20.7	2.6	2.6
1991	7.5	NA	46.7	7.8	-	6.0	24.8	2.6	4.5
1992	4.8	NA	53.0	4.0	-	1.8	27.8	2.9	5.8

Type 36

1988	6.0	NA	46.6	3.2	-	12.7	23.5	5.0	3.0
1989	10.9	NA	47.6	5.1	-	8.3	19.7	4.3	4.1
1990	13.2	NA	36.1	4.4	-	17.4	22.9	5.6	.4
1991	12.0	NA	43.4	8.2	-	12.0	18.7	3.0	2.8
1992	8.8	NA	43.5	5.1	-	11.1	24.1	2.8	4.6

Type 37

1988	.6	NA	34.6	3.4	-	22.5	26.2	12.0	.7
1989	.8	NA	44.1	1.9	-	26.9	13.0	6.6	6.7
1990	2.2	NA	45.7	1.9	-	23.9	15.7	9.1	1.4
1991	1.2	NA	32.0	11.7	.3	23.9	19.7	10.6	.6
1992	.1	NA	33.3	1.7	.4	23.5	25.5	10.9	4.6

1/ Includes No-G, Wet (W) and Unsound (U). See pages 5 and 6 for key to standard grade marks.
NA - not applicable.

Table 15.--Percentage distribution, by grade, for fire-cured tobacco type 21,
1992 crop 1/

Group and grade	Crop of 1992						
Wrappers							
A1F 3	--	B3M 1	--	C4F 2	20.409	X4L	.102
2	--	B4M 3	--	1	.399	X5L	--
A2F 3	--	2	.046	C5F 3	.045	Total XL	.115
2	--	1	--	2	9.049	X1F	--
Total AF	--	B5M 3	--	1	.521	X2F	.007
A1D 3	--	2	--	Total CF	48.374	X3F	.113
2	--	Total BM	.055	C2D 3	--	X4F	.876
A2D 3	--	B3G 3	--	2	--	X5F	.339
2	--	2	--	1	--	Total XF	1.335
Total AD	--	1	--	C3D 3	--	X1D	--
Total A	--	B4G 3	--	2	--	X2D	--
Heavy Leaf		2	--	1	--	X3D	--
B1F 3	--	2	.090	C4D 3	.007	X4D	--
2	.226	1	.005	2	1.541	X5D	--
B2F 3	.027	B5G 3	--	1	.022	Total XD	--
2	.253	2	.049	C5D 3	.004	X3M	.063
1	--	1	.007	2	1.982	X3M 2 2/	--
B3F 3	.003	Total BG	.152	1	.159	X4M	7.612
2	3.238	Total B	7.960	Total CD	3.715	X4M 2 2/	--
1	--	Thin Leaf		C3M 3	--	X5M	6.010
B4F 3	--	C1L 3	.065	2	.022	X5M 2 2/	--
2	3.075	2	.234	1	--	Total XM	13.685
1	.086	C2L 3	--	C4M 3	--	X3G	--
B5F 3	--	2	.143	2	4.146	X3G 2 2/	--
2	.547	1	--	1	.222	X4G	.899
1	.095	C3L 3	.025	C5M 3	--	X4G 2 2/	--
Total BF	7.550	2	.659	2	4.048	X5G	2.641
B1D 3	--	1	--	1	.535	X5G 2 2/	--
2	--	C4L 3	--	Total CM	8.973	Total XG	3.540
B2D 3	--	2	1.287	C3G 3	.008	Total X	18.676
2	--	1	.073	2	.003		
1	--	C5L 3	--	1	--	Nondescript	
B3D 3	--	2	.230	C4G 3	.010	N1L	.960
2	--	1	.014	2	.780	N1D	1.609
1	--	Total CL	2.729	1	.045	N1GL	1.506
B4D 3	--	C1F 3	.212	C5G 3	--	N1GD	1.018
2	.141	2	.421	2	1.233	N2	.653
1	.022	C2F 3	.111	1	.158	Total N	5.747
B5D 3	--	2	1.228	Total CG	2.238	No-G	.444
2	.040	1	--	Total C	66.029	"W"	.119
1	--	C3F 3	.125	Lugs		"U"	1.026
Total BD	.203	2	15.765	X1L	--		
B3M 3	--	1	.014	X2L	--	Grand	
2	--	C4F 3	.075	X3L	.014	total	100.000

See footnotes on page 26.

Table 16.--Percentage distribution, by grade, for fire-cured tobacco types 22 and 23, 1992 crop

Group and grade	Crop of 1992	Group and grade	Crop of 1992	Group and grade	Crop of 1992	Group and grade	Crop of 1992
Wrappers							
A1F 3	--	B5D 1	--	C3VF 3	.144	X3F	.751
2	--	Total BD	3.765	2	.382	X4F	2.964
A2F 3	.024	B3M 3	.004	1	--	X5F	.516
2	.032	2	.036	C4VF 3	.424	Total XF	4.384
A3F 3	.024	1	--	2	3.413	X1D	--
2	.012	B4M 3	--	1	.005	X2D	.003
Total AF	.092	2	.138	C5VF 3	.090	X3D	.127
A1D 3	--	1	--	2	1.219	X4D	.825
2	--	B5M 3	--	1	.002	X5D	.529
A2D 3	.014	2	.003	Total CVF	5.679	Total XD	1.484
2	.013	1	--	C1D 3	.036	X3M	--
A3D 3	.029	Total BM	.181	2	.016	X4M	.078
2	.001	B3G 3	--	1	--	X5M	.074
Total AD	.057	2	--	C2D 3	.136	Total XM	.152
Total A	.149	1	--	2	.269	X3VF	.273
Heavy Leaf		B4G 3	.086	1	--	X4VF	3.805
B1F 3	.024	2	.407	C3D 3	.169	X5VF	.773
2	.038	1	--	2	1.713	Total XVF	4.851
1	--	B5G 3	.020	1	--	X3G	.018
B2F 3	.280	2	.224	C4D 3	.103	X4G	5.089
2	.984	1	--	2	1.400	X5G	2.309
1	--	Total BG	.737	1	.002	Total XG	7.416
B3F 3	2.822	Total B	25.328	C5D 3	.047	Total X	18.544
2	8.208	Thin Leaf		2	.473	Nondescript	
1	--	C1L 3	--	1	--	N1L	.009
B4F 3	1.105	2	--	Total CD	4.364	N1D	.226
2	6.082	1	--	C3M 3	--	N1GL	.326
1	.001	C2L 3	.003	2	.026	N1GX	1.143
B5F 3	.061	2	.030	1	--	N2	.127
2	.516	1	--	C4M 3	.011	Total N	1.831
1	--	C3L 3	.126	2	.286	No-G	1.431
Total BF	20.121	2	.546	1	.005	"W"	.404
B3VF 3	.018	1	--	C5M 3	--	"U"	.007
2	.021	C4L 3	.130	2	.067	Semi-Fired	
1	--	2	1.296	1	.005	B4M2SF	--
B4VF 3	.087	1	.008	Total CM	.400	B4G3SF	--
2	.336	C5L 3	--	C3G 3	.005	C4L2SF	--
1	--	2	.176	2	.061	C4M2SF	--
B5VF 3	--	1	.001	1	--	C5M2SF	--
2	.062	Total CL	2.316	C4G 3	.270	C4VF2SF	--
1	--	C1F 3	.090	2	2.628	C4G3SF	--
Total BVF	.524	2	.184	1	.011	C4G2SF	--
B1D 3	--	1	--	C5G 3	.141	C4G1SF	--
2	--	C2F 3	1.017	2	2.175	C5G3SF	--
1	--	2	2.577	1	.006	C5G2SF	--
B2D 3	.040	1	--	Total CG	5.297	C5G1SF	--
2	.139	C3F 3	3.368	Total C	52.312	X5DSF	--
1	--	2	11.488	Lugs		X5MSF	--
B3D 3	.317	1	.014	X1L	--	X5GSF	--
2	1.232	C4F 3	1.750	X2L	--	N1GLSF	--
1	.001	2	11.086	X3L	.016	N1GXSf	--
B4D 3	.221	1	.012	X4L	.178	N2SF	--
2	1.610	C5F 3	.186	X5L	.063	Total Semi-Fired	--
1	--	2	2.478	Total XL	.257	Grand total	100.000
B5D 3	--	1	.006	X1F	.016		
2	.205	Total CF	34.256	X2F	.137		

Table 17.--Percentage distribution, by grade, for dark air-cured tobacco type 35, 1992 crop

Group and grade	Crop of 1992						
Wrappers							
A1F 3	.027	B2D 3	--	C1F 3	.006	Total CG	12.861
2	.038	2	--	2	.317	Total C	49.195
A2F 3	--	1	--	1	--	Lugs	
2	.073	B3D 3	--	C2F 3	.060	X1L	--
A3F 3	.013	2	--	2	2.510	X2L	--
2	.022	1	--	1	--	X3L	.165
Total AF	.173	B4D 3	--	C3F 3	.525	X4L	.841
A1R 3	--	2	--	2	9.544	X5L	.110
2	--	1	--	1	.036	Total XL	1.116
A2R 3	--	B5D 3	--	C4F 3	.472	X1F	.004
2	.018	2	--	2	12.894	X2F	.193
A3R 3	--	1	.001	1	.091	X3F	.644
2	--	Total BD	.001	C5F 3	.051	X4F	2.019
Total AR	.018	B3M 3	--	2	2.465	X5F	.141
Total A	.191	2	.026	1	.030	Total XF	3.001
Heavy Leaf		1	--	Total CF	29.001	X1R	--
B1F 3	--	B4M 3	--	C1R 3	--	X2R	--
2	.171	2	.123	2	--	X3R	.069
1	--	1	.006	1	--	X4R	.074
B2F 3	.043	B5M 3	--	C2R 3	.018	X5R	.003
2	1.536	2	.052	2	.050	Total XR	.146
1	--	1	.004	1	--	X3D	--
B3F 3	.614	Total BM	.211	C3R 3	--	X4D	--
2	8.876	B3G 3	.033	2	.672	X5D	--
1	.026	2	.162	1	--	Total XD	--
B4F 3	.320	1	--	C4R 3	.044	X3M	.071
2	7.899	B4G 3	.047	2	1.719	X4M	.566
1	.062	2	1.270	1	.024	X5M	.185
B5F 3	.072	1	.017	C5R 3	.004	Total XM	.822
2	1.156	B5G 3	.017	2	.313	X3G	.424
1	.002	2	.912	1	.015	X4G	10.016
Total BF	20.777	1	.002	Total CR	2.859	X5G	2.046
B1R 3	--	Total BG	2.460	C3M 3	--	Total XG	12.486
2	.076	Total B	24.283	2	.087	Total X	17.571
1	--	Thin Leaf		1	--	Nondescript	
B2R 3	--	C1L 3	--	C4M 3	--	N1L	.032
2	.069	2	.017	2	.476	N2L	.005
1	--	1	--	1	.009	N1R	.139
B3R 3	--	C2L 3	--	C5M 3	--	N2R	.009
2	.184	2	.208	2	.175	N1G	2.187
1	--	1	--	1	.035	N2G	.554
B4R 3	.002	C3L 3	.004	Total CM	.782	Total N	2.926
2	.429	2	.899	C3G 3	.109	No-G	4.156
1	.011	1	--	2	1.121	"W"	1.429
B5R 3	--	C4L 3	.014	1	--	"U"	.252
2	.062	2	1.918	C4G 3	.377	Grand total	100.000
1	.001	1	.008	2	6.583		
Total BR	.834	C5L 3	--	1	.039		
B1D 3	--	2	.610	C5G 3	.150		
2	--	1	.014	2	4.409		
1	--	Total CL	3.692	1	.073		

Table 18.--Percentage distribution, by grade, for dark air-cured tobacco type 36,
1992 crop

Group and grade	Crop of 1992						
Wrappers							
A1F 3	--	B2D 3	--	C1F 3	.254	Total CG	14.015
2	--	2	--	2	2.179	Total C	66.478
A2F 3	--	1	--	1	.001	Lugs	
2	--	B3D 3	--	C2F 3	.113	X1L	--
A3F 3	--	2	--	2	5.047	X2L	--
2	--	1	--	1	.031	X3L	.140
Total AF	--	B4D 3	--	C3F 3	.302	X4L	.410
A1R 3	--	2	.023	2	11.603	X5L	.026
2	--	1	--	1	.212	Total XL	.576
A2R 3	--	B5D 3	--	C4F 3	.352	X1F	.045
2	--	2	.004	2	9.228	X2F	.032
A3R 3	--	1	--	1	.769	X3F	.152
2	--	Total BD	.027	C5F 3	.047	X4F	.365
Total AR	--	B3M 3	--	2	1.722	X5F	.024
Total A	--	2	.176	1	.095	Total XF	.618
Heavy Leaf		1	--	Total CF	31.955	X1R	--
B1F 3	--	B4M 3	.025	C1R 3	--	X2R	--
2	.439	2	.630	2	--	X3R	--
1	--	1	.200	1	--	X4R	.085
B2F 3	.071	B5M 3	--	C2R 3	.078	X5R	.008
2	1.582	2	.230	2	.082	Total XR	.093
1	.045	1	.099	1	--	X3D	--
B3F 3	.044	Total BM	1.360	C3R 3	.049	X4D	--
2	4.480	B3G 3	--	2	1.140	X5D	--
1	.190	2	.095	1	.010	Total XD	--
B4F 3	.094	1	.002	C4R 3	.127	X3M	.091
2	3.206	B4G 3	.008	2	1.651	X4M	1.152
1	.386	2	.488	1	.217	X5M	.207
B5F 3	--	1	.004	C5R 3	.022	Total XM	1.450
2	.308	B5G 3	.008	2	.575	X3G	.289
1	.077	2	.161	1	.087	X4G	6.827
Total BF	10.922	1	.025	Total CR	4.038	X5G	2.143
B1R 3	--	Total BG	.791	C3M 3	--	Total XG	9.259
2	--	Total B	14.085	2	1.600	Total X	11.996
1	--	Thin Leaf		1	--	Nondescript	
B2R 3	--	C1L 3	--	C4M 3	.016	N1L	.069
2	--	2	.252	2	4.658	N2L	.003
1	--	1	--	1	.594	N1R	.124
B3R 3	--	C2L 3	--	C5M 3	.054	N2R	.006
2	.310	2	.373	2	1.042	N1G	1.758
1	--	1	--	1	.278	N2G	.831
B4R 3	.009	C3L 3	.048	Total CM	8.242	Total N	2.791
2	.488	2	2.603	C3G 3	.072	NO-G	2.493
1	.046	1	.018	2	1.561	"W"	1.727
B5R 3	--	C4L 3	.118	1	.055	"U"	.429
2	.117	2	4.059	C4G 3	.418	Grand	
1	.015	1	.012	2	7.482	total	100.000
Total BR	.985	C5L 3	--	1	.231		
B1D 3	--	2	.745	C5G 3	.051		
2	--	1	--	2	4.000		
1	--	Total CL	8.228	1	.145		

Table 19.--Percentage distribution, by grade, for dark air-cured tobacco type 37,
1992 crop 1/

Group and grade	Crop of 1992	Group and grade	Crop of 1992	Group and grade	Crop of 1992	Group and grade	Crop of 1992
Wrappers							
A1F 3	--	B1D 1	--	C5L 1	--	C5G 2	8.530
2	--	B2D 3	--	Total CL	.117	1	1.469
A2F 3	--	2	--	C1F 3	--	Total CG	12.575
2	--	1	--	2	--	Total C	50.063
A3F 3	--	B3D 3	--	1	--	Lugs	
2	--	2	--	C2F 3	--	X1L	--
Total AF	--	1	--	2	.181	X2L	--
A1R 3	--	B4D 3	--	1	--	X3L	--
2	--	2	--	C3F 3	--	X4L	--
A2R 3	--	1	--	2	6.457	X5L	--
2	--	B5D 3	--	1	--	Total XL	--
A3R 3	--	2	.372	C4F 3	--	X1F	--
2	--	1	--	2	9.849	X2F	--
Total AR	--	Total BD	.372	1	.625	X3F	--
Total A	--	B3M 3	--	C5F 3	--	X4F	1.945
Heavy Leaf							
B1F 3	--	2	--	2	6.783	X5F	.079
2	--	1	--	1	.801	Total XF	2.024
1	--	B4M 3	--	Total CF	24.696	X1R	--
B2F 3	--	2	.149	C1R 3	--	X2R	--
2	--	1	--	2	--	X3R	--
1	--	B5M 3	--	1	--	X4R	--
B3F 3	--	2	.116	C2R 3	--	X5R	--
2	.256	1	--	2	--	Total XR	--
1	--	Total BM	.265	1	--	X3D	--
B4F 3	.069	B3G 3	--	C3R 3	--	X4D	--
2	1.951	2	--	2	--	X5D	--
1	--	1	--	1	--	Total XD	--
B5F 3	--	B4G 3	--	C4R 3	--	X3M	--
2	3.612	2	1.366	2	.644	X4M	6.279
1	.714	1	--	1	--	X5M	5.914
Total BF	6.601	B5G 3	--	C5R 3	--	Total XM	12.193
B1R 3	--	2	1.820	2	1.042	X3G	--
2	--	1	--	1	--	X4G	3.029
1	--	Total BG	3.186	Total CR	1.685	X5G	6.722
B2R 3	--	Total B	10.424	C3M 3	--	Total XG	9.751
2	--	Thin Leaf		2	.563	Total X	23.968
1	--	C1L 3	--	1	--	Nondescript	
B3R 3	--	2	--	C4M 3	--	N1L	1.235
2	--	1	--	2	2.248	N2L	.391
1	--	C2L 3	--	1	.237	N1R	1.225
B4R 3	--	2	--	C5M 3	--	N2R	.484
2	--	1	--	2	6.928	N1G	4.945
1	--	C3L 3	--	1	1.015	N2G	2.626
B5R 3	--	2	--	Total CM	10.991	Total N	10.906
2	--	1	--	C3G 3	--	No-G	1.768
1	--	C4L 3	--	2	--	"W"	.269
Total BR	--	2	.117	1	--	"U"	2.602
B1D 3	--	1	--	C4G 3	--	Grand total	
2	--	C5L 3	--	2	2.067	100.000	
		2	--	1	.510		
				C5G 3	--		

1/ Detail may not add to total due to rounding.
2/ These grades suspended for use on 1992 crop.